

Translation

PATENT COOPERATION TREATY

PCT/EP2003/002212



PCT

INTERNATIONAL PRELIMINARY EXAMINATION REPORT

(PCT Article 36 and Rule 70)

Applicant's or agent's file reference 020119WO	FOR FURTHER ACTION See Notification of Transmittal of International Preliminary Examination Report (Form PCT/IPEA/416)	
International application No. PCT/EP2003/002212	International filing date (<i>day/month/year</i>) 05 March 2003 (05.03.2003)	Priority date (<i>day/month/year</i>) 08 March 2002 (08.03.2002)
International Patent Classification (IPC) or national classification and IPC B30B 3/04		
Applicant ALEXANDERWERK AG		

1. This international preliminary examination report has been prepared by this International Preliminary Examining Authority and is transmitted to the applicant according to Article 36.
2. This REPORT consists of a total of <u>5</u> sheets, including this cover sheet. <input type="checkbox"/> This report is also accompanied by ANNEXES, i.e., sheets of the description, claims and/or drawings which have been amended and are the basis for this report and/or sheets containing rectifications made before this Authority (see Rule 70.16 and Section 607 of the Administrative Instructions under the PCT). These annexes consist of a total of _____ sheets.
3. This report contains indications relating to the following items: I <input checked="" type="checkbox"/> Basis of the report II <input type="checkbox"/> Priority III <input type="checkbox"/> Non-establishment of opinion with regard to novelty, inventive step and industrial applicability IV <input type="checkbox"/> Lack of unity of invention V <input checked="" type="checkbox"/> Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement VI <input type="checkbox"/> Certain documents cited VII <input type="checkbox"/> Certain defects in the international application VIII <input type="checkbox"/> Certain observations on the international application

Date of submission of the demand 04 September 2003 (04.09.2003)	Date of completion of this report 12 December 2003 (12.12.2003)
Name and mailing address of the IPEA/EP	Authorized officer
Facsimile No.	Telephone No.

INTERNATIONAL PRELIMINARY EXAMINATION REPORT

International application No.

PCT/EP2003/002212

I. Basis of the report

1. With regard to the elements of the international application:*

- ☐ the international application as originally filed
- ☒ the description:
pages _____ 1-6 _____, as originally filed
pages _____, filed with the demand
pages _____, filed with the letter of _____
- ☒ the claims:
pages _____ 1-3 _____, as originally filed
pages _____, as amended (together with any statement under Article 19
pages _____, filed with the demand
pages _____, filed with the letter of _____
- ☒ the drawings:
pages _____ 1-3 _____, as originally filed
pages _____, filed with the demand
pages _____, filed with the letter of _____
- ☐ the sequence listing part of the description:
pages _____, as originally filed
pages _____, filed with the demand
pages _____, filed with the letter of _____

2. With regard to the language, all the elements marked above were available or furnished to this Authority in the language in which the international application was filed, unless otherwise indicated under this item.

These elements were available or furnished to this Authority in the following language _____ which is:

- ☐ the language of a translation furnished for the purposes of international search (under Rule 23.1(b)).
- ☐ the language of publication of the international application (under Rule 48.3(b)).
- ☐ the language of the translation furnished for the purposes of international preliminary examination (under Rule 55.2 and/or 55.3).

3. With regard to any nucleotide and/or amino acid sequence disclosed in the international application, the international preliminary examination was carried out on the basis of the sequence listing:

- ☐ contained in the international application in written form.
- ☐ filed together with the international application in computer readable form.
- ☐ furnished subsequently to this Authority in written form.
- ☐ furnished subsequently to this Authority in computer readable form.
- ☐ The statement that the subsequently furnished written sequence listing does not go beyond the disclosure in the international application as filed has been furnished.
- ☐ The statement that the information recorded in computer readable form is identical to the written sequence listing has been furnished.

4. ☐ The amendments have resulted in the cancellation of:

- ☐ the description, pages _____
- ☐ the claims, Nos. _____
- ☐ the drawings, sheets/fig _____

5. ☐ This report has been established as if (some of) the amendments had not been made, since they have been considered to go beyond the disclosure as filed, as indicated in the Supplemental Box (Rule 70.2(c)).**

* Replacement sheets which have been furnished to the receiving Office in response to an invitation under Article 14 are referred to in this report as "originally filed" and are not annexed to this report since they do not contain amendments (Rule 70.16 and 70.17).

** Any replacement sheet containing such amendments must be referred to under item 1 and annexed to this report.

INTERNATIONAL PRELIMINARY EXAMINATION REPORT

International application No.

PCT/EP 03/02212

V. Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement

1. Statement

Novelty (N)	Claims	1-3	YES
	Claims		NO
Inventive step (IS)	Claims	1-3	YES
	Claims		NO
Industrial applicability (IA)	Claims	1-3	YES
	Claims		NO

2. Citations and explanations

1. This report makes reference to the following documents:

D1: US-A-4 905 910 (WUESTNER HELMUT) 6 March 1990
(1990-03-06)

D2: US-A-3 899 965 (KOCH FRIEDHELM ET AL) 19
August 1975 (1975-08-19) mentioned in the
application

2. Document D1 discloses a compacting press for powders and granulates, and the subject matter of claim 1 differs therefrom in that the roller stands, when set up vertically, comprise two different parts: a bottom part with one roller and an upper part which can be mounted and locked on the bottom part by means of a swivel bearing, and carries the idle roller, it being possible to fold back the upper part about the swivel bearing. **The subject matter of claim 1 is therefore novel (cf. PCT Article 33(2)).**

- 3.1 The present invention can therefore be considered to address the problem of providing a bulk material compacting press which can be easily assembled and disassembled.

This problem is solved by a compacting press of the above-mentioned type, in which the roller stands, when set up vertically, comprise two separate parts: a bottom part with one roller and an upper part that can be mounted and locked by means of a swivel bearing, and carries the idle roller, it being possible to fold back the upper part about the swivel bearing.

3.2 Document D2 discloses a compacting press in which the roller stand comprises four parts: the bottom part, the upper part and the two bridging elements. The bridging elements are joined to the upper part by means of removable pins, and to the bottom part by means of swivel pins. Although document D2 solves the same problem, the structure is more complex than the solution as per claim 1. A person skilled in the art cannot derive from document D2 a two-part roller carrier, as defined in claim 1 of the application. **The subject matter of claim 1 should therefore be considered inventive (cf. PCT Article 33(3)).**

4. Claims 2-3 are dependent on claim 1 and therefore likewise meet the PCT novelty and inventive step requirements.

5. Claims 1-3 are industrially applicable (cf. PCT Article 33(4)).